

S.N. 10/654,550  
Art Unit 2852  
Atty Dkt 100110809-3

AMENDMENTS TO THE CLAIMS

1. (Original) A converter for converting a non waste-residue collecting toner cartridge to a waste-residue collecting toner cartridge, the converter comprising:

- a) a waste-residue collection site; and
- b) a waste-residue remover.

2. (Original) A converter for converting a non waste-residue collecting toner cartridge to a waste-residue collecting toner cartridge, the converter comprising:

- a) a waste-residue collection site with an opening wherein the opening is positionable proximate a photo-conductor drum disposed within the cartridge; and
- b) a waste-residue remover operably associateable with the photo conductor drum.

3. (Original) A converter as claimed in claim 2 wherein the waste-residue collection site is a waste-residue hopper.

4. (Original) A converter as claimed in claim 3 wherein the waste-residue remover is a scraper.

5. (Original) A converter as claimed in claim 4 wherein the scraper protrudes within the opening of the waste-residue hopper.

6. (Original) A converter as claimed in claim 5 wherein the scraper is attached within the waste-residue hopper.

S.N. 10/654,550  
Art Unit 2852  
Atty Dkt 100110809-3

7. (Original) A converter as claimed in claim 6 wherein the scraper is a blade.

8. (Original) A converter as claimed in claim 2 wherein the waste-residue remover is a scraper.

9. (Original) A converter for converting a non waste-residue collecting toner cartridge to a waste-residue collecting toner cartridge, the converter comprising:

- a) means for collecting waste-residue from the photo conductor drum; and
- b) means for removing waste-residue from the photo conductor drum and directing the waste-residue into the means for collecting waste-residue.

10. (Original) A converter as claimed in claim 9 wherein the means for collecting is a waste-residue hopper.

11. (Original) A converter as claimed in claim 10 wherein the means for removing waste-residue is a scraper.

12. (Original) A converter as claimed in claim 11 wherein the scraper protrudes from an opening of the waste-residue hopper.

13. (Original) A converter as claimed in claim 12 wherein the scraper is attached to the waste-residue hopper.

14. (Original) A method for converting a non waste-residue collecting toner cartridge to a

S.N. 10/654,550  
Art Unit 2852  
Atty Dkt 100110809-3

waste-residue collecting toner cartridge comprising the steps of:

a) positioning a waste-residue collection site within the cartridge proximate a photo conductor drum disposed within the cartridge; and

b) positioning a waste-residue remover in operable association with the photo conductor drum such that waste-residue is removed from the photo conductor drum upon rotation thereof and deposited into the waste-residue collection site.

15. (Original) A method as claimed in claim 14 wherein positioning a waste-residue collection site comprises positioning a waste-residue hopper.

16. (Original) A method as claimed in claim 15 wherein positioning a waste-residue remover comprises positioning a scraper.

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. (Canceled)

22. (Canceled)

23. (New) A method comprising:  
providing a non waste-residue collecting toner cartridge comprising a housing and a photo conductor

S.N. 10/654,550  
Art Unit 2852  
Atty. Dkt 100110809-3

drum;

providing a waste-residue converter comprising a waste-residue collection site and a waste-residue remover;

converting said non waste-residue collecting toner cartridge to a waste-residue collecting toner cartridge by installing said waste-residue converter at least partially within said housing.

24. (New) The method of claim 23 wherein said installing said waste-residue converter comprises locating an opening in said waste-residue collection site proximate said photo conductor drum.

25. (New) The method of claim 23 wherein said installing said waste-residue converter comprises operatively associating said waste-residue remover with said photo conductor drum.

26. (New) The method of claim 23 and further comprising providing a door in said housing.

27. (New) The method of claim 26 wherein said installing said waste-residue converter comprises inserting said waste-residue converter into said housing through said door.

28. (New) The method of claim 26 wherein said door is releasably retained in a closed configuration in relation to said housing.

29. (New) The method of claim 23 wherein said waste-residue collection site is a waste-residue hopper.

S.N. 10/654,550  
Art Unit 2852  
Atty Dkt 100110809-3

30. (New) The method of claim 23 wherein said waste-residue remover is a scraper.

31. (New) A toner cartridge comprising:  
a housing; and  
a photo conductor drum located at least partially within said housing;  
wherein, said toner cartridge comprises at least a first operating condition and a second operating condition;  
wherein, in said first operating condition, a waste-residue collection site is not located within said housing; and  
wherein in said second operating condition, a waste-residue collection site is located within said housing.

32. (New) The toner cartridge of claim 31 wherein, in said second operating condition, said waste-residue collection site comprises an opening proximate said photo conductor drum.

33. (New) The toner cartridge of claim 31 wherein:  
in said second operating condition, a waste-residue remover is operably associated with said photo conductor drum; and  
in said first operating condition, said waste-residue remover is not operably associated with said photo conductor drum.

34. (New) The toner cartridge of claim 31 wherein:  
said toner cartridge is a non waste-residue collecting toner cartridge in said first operating condition and a waste-residue collecting toner cartridge in said second operating condition.

S.N. 10/654,550  
Art Unit 2852  
Atty Dkt 100110809-3

35. (New) The toner cartridge of claim 31 and further comprising a door in said housing.

36. (New) The toner cartridge of claim 31 wherein said door is releasably retained in a closed configuration in relation to said housing.

37. (New) The toner cartridge of claim 31 wherein said waste-residue collection site is a waste-residue hopper.

38. (New) The toner cartridge of claim 33 wherein said waste-residue remover is a scraper.